

AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [0036] of the published application as follows:

An interface device 500, schematically illustrated in FIG. 5, as a preferred embodiment, is arranged to receive a number of instruments, dummies/real, preferably at least two instruments. The device comprises a number of moveable carriages 516A-516C corresponding to the number of the instruments, a common track 520, and an interconnecting member 526 provided as a telescopic tube. The interconnecting member ~~[[26]]~~526 interconnects the carriages 516A-516C serially. Each carriage is provided with an opening for enabling reception of the instruments. Each carriage 516A-516C further comprises members to receive and lock at least one of the instruments, and members for receiving a movement from the instrument dummy and generating a force fed back to the instrument dummy with respect to a simulation characteristic. Preferably, each carriage comprises a detecting arrangement for detecting the type of the instrument dummy inserted through the interconnecting member. The interface device is connected to the control unit (PC) to measure the movement of each carriage and regulate the movement by means of a speed regulator and a distance regulator. Each carriage is connected with a gear belt transmission for driving along the track 520. Each carriage is provided with a crank block, which is arranged on a torque wheel. The crank block is provided with a mating surface, which is pressed towards a collet that grips the instrument wire. Moreover, each carriage is arranged with an outlet, which is provided with a detecting member, which detects presence of an instrument in the carriage. The detecting member is arranged to detect the thickness of each instrument. The optical sensor detects presence of an instrument in the carriage. The control unit measures a longitudinal movement and a movement of rotation, of the instrument and gives force-feedback in the longitudinal direction and in the direction of rotation, of the instrument according to received force and torque. A locking member is arranged to clamp an instrument, which instrument is attached to a central wall. The locking member comprises a torque wheel, which is arranged in the central wall. The crank block is provided inside the torque wheel, which crank block moves in longitudinal direction. The crank block is fixed in the direction of rotation.